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				Examiner i	Name	Shawn Riley		
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U.S. PATENT DOCUMENTS Document Number Publication Name of Patenton or Pages, Colu								
Examiner Initials*	Cite No.1		Publication Date/Date of Patent MM-DD-	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevan		
muais		Number - Kind Code ² (if known)		Аррисан от С	siled bocomeni	Figures Appear		
3	_	US-4054855	10/18/1977	Schlotterbeck				
<u> </u>		US-4303902	12/1/1981	Lesster et al.				
		US-4347489	8/31/1982	Bambozzi	MARKET CHARLES MARKET			
				Gilliland				
		US-4689548	8/25/1987 Mechlenburg					
		US-4703197	10/27/1987	Fleischer				
		US-4791545	12/13/1988	Hinckley	<u> </u>			
		US-4855890	8/8/1989	Kammiller				
		US-4970405	11/13/1990	Hagiwara				
		US-5003453	3/26/1991	Tighe et al.				
		US-5045991	9/3/1991	Dyanchand et al.	ALEX - 14 - 14 - 14 - 14 - 14 - 14 - 14 - 1			
		US-5345209	9/6/1994	Saitoh et al.				
		US-5347255	9/13/1994	Saitoh et al.				
		US-5363020	11/8/1994	Chen et al.		1		
		US-5379021	1/3/1995	Ito et al.				
		US-5383109	1/17/1995	Maksimovic et al.				
		US-5406470	4/11/1995	Ridley et al.				
		US-5546294	8/13/1996	Schutten et al.				
		US-5563775	10/8/1996	Kammiller				
		US-5619405	4/8/1997	Kammiller et al.				
		US-5627455	5/6/1997	Jacobs et al.				
		US-5640059	6/17/1997	Kammiller et al.				
		US-5684683	11/4/1997	Divan et al.				
		US-5715154	2/3/1998	Rault				
\Box		US-5719546	2/17/1998	Ito et al.				
		US-5731969	3/24/1998	Small				
		US-5781419	7/14/1998	Kutkut et al.				
		US-5784266	7/21/1998	Chen				
		US-5799177	8/25/1998	McKenzie et al.				
		US-5852554	12/22/1998	Yamamoto				
		US-5894414	4/13/1999	Jiang				
		US-5933338	8/3/1999	Wallace				
		US-5943229	8/24/1999	Sudhoff				
		US-6014322	1/11/2000	Higashi et al.				
		US-6016258	1/18/2000	Jain et al.				
		US-6069798	5/30/2000	Liu				
		US-6104172	8/15/2000	Josephs et al.		ļ. <u></u> .		
		US-6188586	2/13/2001	Farrington et al.				
4		US-6215287	4/10/2001	Matsushiro et al.				
		US-6292377	9/18/2001	Sasaki				
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	FOREIGN PATENT DOCUMENTS														
 -		Foreign Patent Document		on Date Name of Patentee or			Pages, Columns, Lines,	T							
ExaminerIn itials*	Cite	Country Code ³ - Number ⁴ - Kind Code ⁶ (if known)	MM-00			of Cited Document	Where Relevant Passages or Relevant Figures Appear	7*							
7		JP 09009626	1/10/199	97	Kofu Nippon Denki KK			\top							
1		JP 11235040	8/27/1999 Sansha E		Sansha Ele	ectric Mfg.		+-							
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Initials*	No.1	number(s), publisher, city and/or country where published.													
8		BALOGH, Laszlo; The Current-Doubler Rectifier: An Alternative Rectification Technique for Push-Pull and Bridge Converters; Unitrode Design Note, 12/94; DN-63, pp 1-3.													
0		and phage conveners; Unitrode Design Note, 1/2/94; DN-63, pp 1-3.													
	the Design of Zero														
BALOGH, Laszlo; The New UC 3879 Phase Shifted PWM Controller Si Voltage Transition Full-Bridge Converters; Unitrode Corporation; U-154							26/1999 -								
	ļ	Linitrodo Producto from Toyas Instr	umonte: I	ICC2817	LICC2818 I	UCC3817 U	CC3818 Ricmos Power								
8		Unitrode Products from Texas Instruments; UCC2817, UCC2818, UCC3817, UCC3818 Bicmos Power Factor Preregulator; SLUS395E; February 2000-Revised April 2001; pp 1-17													
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	1	3(S); Data Si	Sheet No. PD60147-Q; EI												
O		Segundo, California; 1/24/2002; pp	. 1-10.				-								
	†	ANDREYCAK, Bill; Designing a Ph Unitrode Corporation; March 1993;	ase Shifte	d Zero V	oltage Trans	ition (ZVT) P	ower Converter;								
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